

Form PTO-1449 <b>U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		Atty. Docket No. 010284	Serial No. 10/074,325
		<b>RECEIVED</b> JUL 22 2002 <b>GROUP 3600</b>	
		Applicant Smith et al.	
		Filing Date February 12, 2002	Group

**U. S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub-Class	Filing Date
/CP/	5,798,733	Aug. 25, 1998	Ethridge			
	5,880,958	Mar. 9, 1999	Helms et al.			
	5,922,040	Jul. 13, 1999	Prabhakaran			
	6,101,443	Aug. 8, 2000	Kato et al.			
	6,141,609	Oct. 31, 2000	Herdeg et al.			
	6,154,152	Nov. 28, 2000	Ito			
	6,167,255	Dec. 26, 2000	Kennedy, III et al.			
	6,185,484 B1	Feb. 6, 2001	Rhinehart			
▼	6,246,361	Jun. 12, 2001	Weill et al.			
	6,285,931 B1	Sep. 4, 2001	Hattori et al.			
/CP/	6,332,163 B1	Dec. 18, 2001	Bowman-Amuah			

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

Examiner Initial	Document Number	Public. Date	Country or Patent Office	Class	Sub-Class	Transl Y N

**OTHER DOCUMENTS**  
(Including Author, Title, Date, Relevant Pages, Place of Publication)

Examiner /Chirag Patel/	Date Considered	09/21/2007			
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PTO/SB/08A (10-01)

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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<i>Complete If Known</i>	
				Application Number	10/074,325
				Filing Date	February 12, 2002
				First Named Inventor	Smith
				Art Unit	2161
Examiner Name	NOV 2 2002				
Sheet	1	of	2	Attorney Docket Number	010284
				Technology Center 2100	

Examiner Signature	/Chirag Patel/	Date Considered	09/21/2007
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				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	010284

## Technology Center 2100

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

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## GROUP 3600

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Patentee	Class	Sub-Class	Filing Date
/CP/	4,841,560	June 20, 1989	Chan et al.			
↓	4,922,516	May 1, 1990	Butler et al.			
↓	4,977,399	Dec. 11, 1990	Price et al.			
↓	5,687,212	Nov. 11, 1997	Kinser, Jr. et al.			MAY 30 2002
/CP/	5,896,440	April 20, 1999	Reed et al.	Technology Center 2100		

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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner Initial	Document Number	Public. Date	Country or Patent Office	Class	Sub-Class	Transl Y N
/CP/	WO 00/02365	Jan. 13, 2000	WIPO			
/CP/	EP 0 712 227 A2	May 15, 1996	EPO			
/CP/	EP 0 712 227 A3	Nov. 24, 1999	EPO			

## OTHER DOCUMENTS

(Including Author, Title, Date, Relevant Pages, Place of Publication)

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